

REMARKS

Claim 1 calls for filling a frame by writing data from a time division multiplexed channel into a unit in said frame pointed to by a pointer associated with the channel. A pointer associated with the channel tells you which unit within the frame to write the data to. Thus, the pointer tells you where to write something, not what to write.

The cited reference to Cantwell is not asserted to teach the above described element. For that element, the 1984 vintage Krishnan patent is cited. However, Krishnan tells you what to write, not where to write it. The COWP 72 is called the current output word pointer. It points "to the next word to be transferred to the TDM bus 38 via the output buffer 14." Thus, it tells you what word to write. It does not tell you what unit in the frame to write a word to.

Therefore, reconsideration of the rejection of claim 1 is respectfully requested.

On the same basis, reconsideration of the rejection of claim 15 and claim 24 is respectfully requested.

Respectfully submitted,

Date: November 15, 2006



Timothy N. Trop, Reg. No. 28,994
TROP, PRUNER & HU, P.C.
1616 South Voss Road, Suite 750
Houston, TX 77057-2631
713/468-8880 [Phone]
713/468-8883 [Fax]

Attorneys for Intel Corporation